

Radiography TEST Report for Piping

Report No.	HOMA-198	Reference Standard:	ASME B 31.3	RT Device S/N:	12689	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	27/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		...	0	علی دلیخون	1230
Radiography Date:	26/04/1405	RT Technique:		Source Power:	45 ci	Film Type:	FUJ150-NIF-10	100μsv	C3-129	0	رضا غلامی	1108
Request No.	472	SWSI ☐ DWSI ☐ DWDI ☒		Source Size:	2-2	Total Film Length:	1,457CM	100μsv	FS-606	0	سید مسلم موسوی	1144
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	100min	Spoiled Film:			...	...	...	

Number of locations:		24	Total request (inch diameter/film sheet):		135	Number of radiographic lesions:			23	Total radiographed (inch diameter/film sheet):					229(inch)	Start time:		20:00		End time:		4:00
Row	Joint No.	Line No.	RT No.	Size (inch)	Thk (mm)	Film Size	Segment	Material	Welder Stamp		Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Retake	Cut-Out	Remark		
									W1	W2												
1	16	GAS-1150083-FN27-10-P	1550RT	10	9.27	35*1	40-50	CS	21			BW	472		☒	☐	☐	☐	☐			
2	27	GAS-1150083-FN27-10-P	1555RT	10	9.27	35*1	30-55	CS	21			BW	472		☒	☐	☐	☐	☐			
3	5RW	GAS-1150083-FN27-10-P	1558RT	10	9.27	35*1	30-55	CS	21			BW	472		☒	☐	☐	☐	☐			
4	9RW	GAS-1150083-FN27-10-P	1560RT	10	9.27	35*1	30-55	CS	21			BW	472		☒	☐	☐	☐	☐			
5	23RW	GAS-1150084-FN27-6-P	4973RP	6	7.11	24*1	31-44	CS	120			BW	472		☒	☐	☐	☐	☐			
6	22B	GAS-1150084-FN27-6-P	4974RP	6	7.11	24*2	1-14/21-25/32-3	CS	120			BW	472		☒	☐	☐	☐	☐			
7	25RW	GAS-1150084-FN27-6-P	4975RP	6	7.11	24*2	5-17/21-22/38-4	CS	120			BW	472		☒	☐	☐	☐	☐			
8	30A	HCB-1150132-FN27-6'-P	1566RT	3	7.62	15*1	7--8	CS	21			BW	472		☒	☐	☐	☐	☐			
9	52RW	HCB-1150132-FN27-6'-P	5465	6	7.11	24*3	ALL	CS	120			BW	472		☒	☐	☐	☐	☐			
10	54RW	HCB-1150132-FN27-6'-P	5466	6	7.11	24*3	ALL	CS	120			BW	472		☒	☐	☐	☐	☐			
11	54B	HCB-1150132-FN27-6'-P	5467	6	7.11	24*3	ALL	CS	120			BW	472		☒	☐	☐	☐	☐			
12	22RW	HCB-1150132-FN27-6'-P	5468	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
13	23RW	HCB-1150132-FN27-6'-P	5469	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
14	17RW	HCB-1150132-FN27-6'-P	5470	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
15	18RW	HCB-1150132-FN27-6'-P	5471	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
16	6RW	HCB-1150132-FN27-6'-P	5472	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
17	7RW	HCB-1150132-FN27-6'-P	5473	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
18	1RW	HCB-1150132-FN27-6'-P	5474	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
19	2RW	HCB-1150132-FN27-6'-P	5475	6	7.11	24*3	ALL	CS	2			BW	472		☒	☐	☐	☐	☐			
20	28	HCB-1150151-FN27-48'-P	1601RT	3	7.62	15*1	10--20	CS	15			BW	472		☒	☐	☒	☐	☐			

Number of radiographed welds: 20			Total inch: 130(inch)		Total number of film sheets: 54				
Legend:	P: Prosoity	CP: Cluster porosity	LOP, IP:Lack Of Penetration, Inadequate Penetration	UC:UnderCut	SI: Slag Inclusion	HB: Hollow Bead	EP: Excess Penetration	WH: Worm Hole	
	C: Crack	CC: Crater Crack	LOF, IF:Lack Of Fusion, Incomplete Fusion	BT: Burn Through	CL: Cold Lap	MA: MisAlignment	IC: Internal Concavity	FM: Film Mark	

Sub-Contractor (NDT Contractor)		Owner	
Operator (Level II)		Technical Manager	
Name:	علی دلیخون	Name:	سینا حاجی مقصودی
Date:	27/04/1405	Date:	
Sign:	درخواست صفر شد سرچوش 1575 اطلاعات درخواست با سرچوش مطابقت ندارد و تحویل گرفته نشد	Sign:	

